Claims

1. Circular pump with a pump chamber (14), which is disposed above a liquid basin, accommodates a radial impeller (16) with a vertical axis and has an intake connecting piece (24), which is disposed coaxially with the impeller (16), is connected with the liquid basin and accommodates an inner part of the impeller, which is equipped with vanes (38) and protrudes axially, or a further impeller (40), which is constructed as an axial impeller (40) for aspirating the liquid in the interior region of the pump chamber (14), and with at least one venting channel (32), which leads from the inner region of the pump chamber (14) to the outside and extends along the side wall of the intake connecting piece (24) up to about the plane of the intake opening (36) of the intake connecting piece (24), characterized in that at least one venting channel (32), with its lateral opening (31) in the side wall of the intake connecting piece (24), opens essentially in the radial direction to the pump chamber (14).

2. The rotary pump of claim 1, characterized in that the venting channels (32) extend essentially perpendicularly and open laterally at their upper end.

3. The rotary pump of claim 2, characterized in that the venting channels (32) are incised at their upper end by a milling-out procedure (42), concentric with the intake connecting piece (24) and forming the openings (31).

4. The rotary pump of claim 1, characterized in that the venting channels extend at an angle, especially in the form of an inverted L.

5. The rotary pump of one of the preceding claims, characterized in that the axial impeller (40) is formed in one piece with the radial impeller (16).

6. The rotary pump of one of the preceding claims, characterized in that the venting channels (32) are formed in the wall of the intake connecting piece (24).